

	Type	Hits	Search Text
1	IS&R	2022	(358/1.9).CCLS.
2	IS&R	253	((358/2.99) or (358/3.01) or (358/3.06)).CCLS.
3	BRS	212	((((358/2.99) or (358/3.01) or (358/3.06)).CCLS.) not @ad>20001017) not (((358/1.9).CCLS.) not @ad>20001017)
4	IS&R	272	((358/3.13) or (358/3.14) or (358/3.21) or (358/3.22)).CCLS.
5	BRS	203	((((358/3.13) or (358/3.14) or (358/3.21) or (358/3.22)).CCLS.) not @ad>20001017) not (((358/1.9).CCLS.) not @ad>20001017) or (((358/2.99) or (358/3.01) or (358/3.06)).CCLS.) not @ad>20001017))
6	BRS	1965	((358/1.9).CCLS.) not @ad>20001017
7	BRS	244	((358/2.99) or (358/3.01) or (358/3.06)).CCLS.) not @ad>20001017
8	BRS	267	((358/3.13) or (358/3.14) or (358/3.21) or (358/3.22)).CCLS.) not @ad>20001017
9	IS&R	1178	((358/406) or (358/504) or (358/534) or (358/535) or (358/536)).CCLS.
10	BRS	1151	((358/406) or (358/504) or (358/534) or (358/535) or (358/536)).CCLS.) not @ad>20001017
11	BRS	868	((((358/406) or (358/504) or (358/534) or (358/535) or (358/536)).CCLS.) not @ad>20001017) not (((358/1.9).CCLS.) not @ad>20001017) or (((358/2.99) or (358/3.01) or (358/3.06)).CCLS.) not @ad>20001017) or (((358/3.13) or (358/3.14) or (358/3.21) or (358/3.22)).CCLS.) not @ad>20001017))
12	BRS	1	"5943477".PN.
13	BRS	1	"6055065".PN.
14	BRS	1	"6172769".PN.
15	IS&R	2	("5309177") or ("5347369").PN.
16	BRS	9	(test adj1 (image or pattern)) same ((dither or threshold) adj1 (matrix or mask))

	DBs	Time Stamp	Comments	Error Definition
1	USPAT	2004/05/04 11:05		
2	USPAT	2004/05/05 14:00		
3	USPAT	2004/05/05 15:19		
4	USPAT	2004/05/05 15:19		
5	USPAT	2004/05/05 15:22		
6	USPAT	2004/05/06 11:10		
7	USPAT	2004/05/06 11:09		
8	USPAT	2004/05/06 11:09		
9	USPAT	2004/05/06 11:10		
10	USPAT	2004/05/06 11:10		
11	USPAT	2004/05/10 15:14		
12	USPAT	2004/05/10 15:15		
13	USPAT	2004/05/10 15:17		
14	USPAT	2004/05/10 15:21		
15	USPAT	2004/05/10 15:57		
16	USPAT; EPO; JPO; DERWENT	2004/05/10 16:01		

	Errors
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3	0
4	0
5	0
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	Type	Hits	Search Text
17	BRS	139	(weight\$3 or coefficient) same ((dither or threshold) adj1 (matrix or mask))
18	BRS	4	((test adj1 (image or pattern)) and ((dither or threshold) adj1 (matrix or mask))) and ((weight\$3 or coefficient) same ((dither or threshold) adj1 (matrix or mask)))
19	BRS	716	(weight\$3 or coefficient) and ((dither or threshold) adj1 (matrix or mask))
20	BRS	63	(test adj1 (image or pattern)) and (weight\$3 or coefficient) and ((dither or threshold) adj1 (matrix or mask)))
21	BRS	93	(weight\$3 or coefficient) and ((correct\$3 or conver\$4) near5 ((dither or threshold) adj1 (matrix or mask)))
22	BRS	8	(weight\$3 or coefficient) same ((correct\$3 or conver\$4) near5 ((dither or threshold) adj1 (matrix or mask)))
23	BRS	3543	potential near5 weight\$3
24	BRS	90	(test adj1 (image or pattern)) and ((dither or threshold) adj1 (matrix or mask))
25	BRS	0	(potential near5 weight\$3) and ((test adj1 (image or pattern)) and ((dither or threshold) adj1 (matrix or mask)))
26	BRS	2	(test adj1 (image or pattern)) and (weight\$3 near5 ((dither or threshold) adj1 (matrix or mask)))

	DBs	Time Stamp	Comments	Error Definition
17	USPAT; EPO; JPO; DERWENT	2004/05/11 09:52		
18	USPAT; EPO; JPO; DERWENT	2004/05/11 09:08		
19	USPAT; EPO; JPO; DERWENT	2004/05/11 11:09		
20	USPAT; EPO; JPO; DERWENT	2004/05/11 09:53		
21	USPAT; EPO; JPO; DERWENT	2004/05/11 11:10		
22	USPAT; EPO; JPO; DERWENT	2004/05/11 14:15		
23	USPAT; EPO; JPO; DERWENT	2004/05/11 14:15		
24	USPAT; EPO; JPO; DERWENT	2004/05/11 14:17		
25	USPAT; EPO; JPO; DERWENT	2004/05/11 14:16		
26	USPAT; EPO; JPO; DERWENT	2004/05/11 14:18		

	Errors
17	0
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22	0
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	U	1	Document ID	Issue Date	Pages
1	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 4507685 A	19850326	21
2	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 3922484 A	19751125	14
3	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 6252679 B1	20010626	26
4	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 6160922 A	20001212	55
5	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 6118935 A	20000912	19
6	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 6049395 A	20000411	8
7	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 6020978 A	20000201	39
8	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 6014500 A	20000111	12
9	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 5867607 A	19990202	14
10	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 5854882 A	19981229	31
11	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 5832122 A	19981103	21
12	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 5822451 A	19981013	19
13	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 5107349 A	19920421	9

	Title	Current OR	Current XRef
1	Image recording device	358/536	358/409
2	Method for the rastered reproduction of colored continuous tone images of single or multicolor originals	358/534	348/32; 358/3.17
3	Composite halftone screens with stochastically distributed clusters or lines	358/1.9	
4	Image forming apparatus with color adjustment	382/274	358/1.9
5	Digital halftoning combining multiple screens within a single image	358/1.9	358/3.06; 358/3.2; 382/237
6	Method and system for achieving enhanced gray levels in a screen cell array	358/1.9	358/1.2
7	Method and apparatus for color halftoning using interlocked threshold arrays	358/1.9	358/3.2; 358/466; 358/535; 358/536; 382/237; 382/270
8	Stochastic halftoning screening method	358/1.9	358/3.19; 358/3.26
9	Digital halftoning apparatus and method	358/1.9	358/3.17; 358/465; 358/535; 382/254
10	Halftone correction systems	358/1.9	358/1.8; 358/3.14; 358/518; 358/534; 358/536
11	Method of processing image data	382/237	358/3.18; 358/3.26; 358/406; 382/270
12	Method for halftoning a multi-channel digital color image	382/162	358/535; 382/270
13	Multiple screen frequency half-toning with one screen angle	358/2.99	358/3.13; 358/461

	Image Doc. Displayed	PT
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4	US 6160922	<input type="checkbox"/>
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11	US 5832122	<input type="checkbox"/>
12	US 5822451	<input type="checkbox"/>
13	US 5107349	<input type="checkbox"/>

	U	1	Document ID	Issue Date	Pages
14	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 4884080 A	19891128	42
15	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 4724446 A	19880209	31
16	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 6515770 B1	20030204	7
17	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 6101002 A	20000808	24
18	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 5912745 A	19990615	27
19	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 6714322 B1	20040330	16
20	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 6714318 B1	20040330	11
21	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 6697167 B1	20040224	59

	Title	Current OR	Current XRef
14	Color image printing apparatus	346/46	347/172; 358/3.06; 358/476; 358/501; 358/534; 430/293; 430/44
15	Thermal transfer printing apparatus	347/184	358/3.06; 358/502
16	Dither mask generation with calibration-independent number of threshold levels	358/3.13	358/3.22; 382/270
17	Halftone-screen dither pattern generating method	358/3.13	358/3.2; 358/534; 358/535; 358/536
18	Void and cluster apparatus and method for generating dither templates	358/3.13	
19	Image processing apparatus, image processing method, and storage medium therefor		358/1.9; 358/3.01; 358/3.13; 358/3.23; 358/466; 358/534; 382/173; 382/174; 382/270
20	Dithering method and apparatus for multitone printers	358/1.9	358/3.01; 358/3.13
21	Image processing apparatus and method	358/1.9	358/518

	Retrieval Classif	Inventor	S	C	P	2	3	4	5
14		Hirahara, Shuzo et al.	☒	□	□	□	□	□	□
15		Hirahara, Shuzo et al.	☒	□	□	□	□	□	□
16		Rao, Ravishankar et al.	☒	□	□	□	□	□	□
17		Urasawa, Koji	☒	□	□	□	□	□	□
18		Ulichney, Robert Alan	☒	□	□	□	□	□	□
19		Minamino, Katsushi	☒	□	□	□	□	□	□
20		Morris, III, Charles H. et al.	☒	□	□	□	□	□	□
21		Takahashi, Hiroyuki	☒	□	□	□	□	□	□

	Image Doc. Displayed	PT
14	US 4884080	<input type="checkbox"/>
15	US 4724446	<input type="checkbox"/>
16	US 6515770	<input type="checkbox"/>
17	US 6101002	<input type="checkbox"/>
18	US 5912745	<input type="checkbox"/>
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